

TC-W606/W606M

SERVICE MANUAL

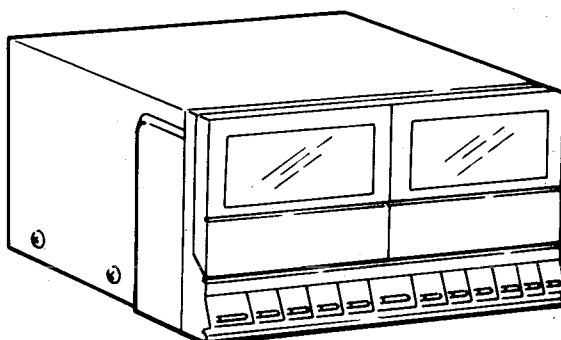
UK Model

E Model

TC-W606

AEP Model

TC-W606M



- TC-W606 is the STEREO DOUBLE CASSETTE DECK in FH-606/606R.
- TC-W606M is the STEREO DOUBLE CASSETTE DECK in MHC-1000.

SPECIFICATIONS

Recording system	4-track 2-channel stereo
Frequency response	DOLBY NR OFF (DIN) With TYPE II cassette (Sony UX-S) 60 to 14,000 Hz (± 3 dB) With TYPE I cassette (Sony HF-X) 60 to 13,000 Hz (± 3 dB)
Wow and flutter	0.1% WRMS (NAB) $\pm 0.3\%$ (DIN)
General	
Dimensions	Approx. 225 \times 120 \times 260 mm (l/h/p) (9 \times 4 $\frac{3}{4}$ \times 10 $\frac{1}{4}$ inches) incl. projecting parts and controls
Weight	Approx. 3.0 kg (6lb 11 oz)

Model Name Using Similar Mechanism	DECK A: DXA-205W
	DECK B: DXA-205W
Tape Transport Mechanism Type	DECK A: YM47CW-26
	DECK B: YM47CW-27

MODEL IDENTIFICATION

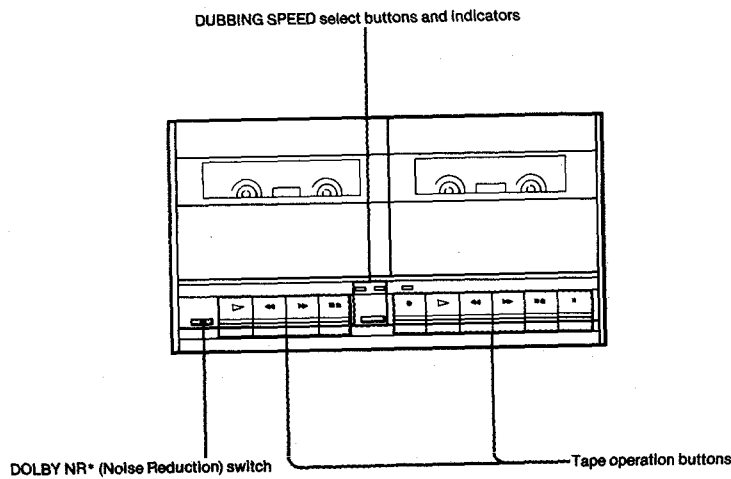
SONY® MODEL No. TC-W606

STEREO CASSETTE DECK
COMPACT COMPACT HI-DENSITY
COMPONENT SYSTEM



STEREO DOUBLE
CASSETTE DECK
SONY®

LOCATION AND FUNCTION OF PARTS AND CONTROLS



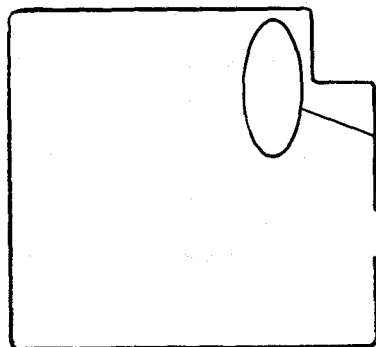
REPAIRING PRECAUTION

[To apply B+ voltage]

The power of this unit is fed from TA-606.

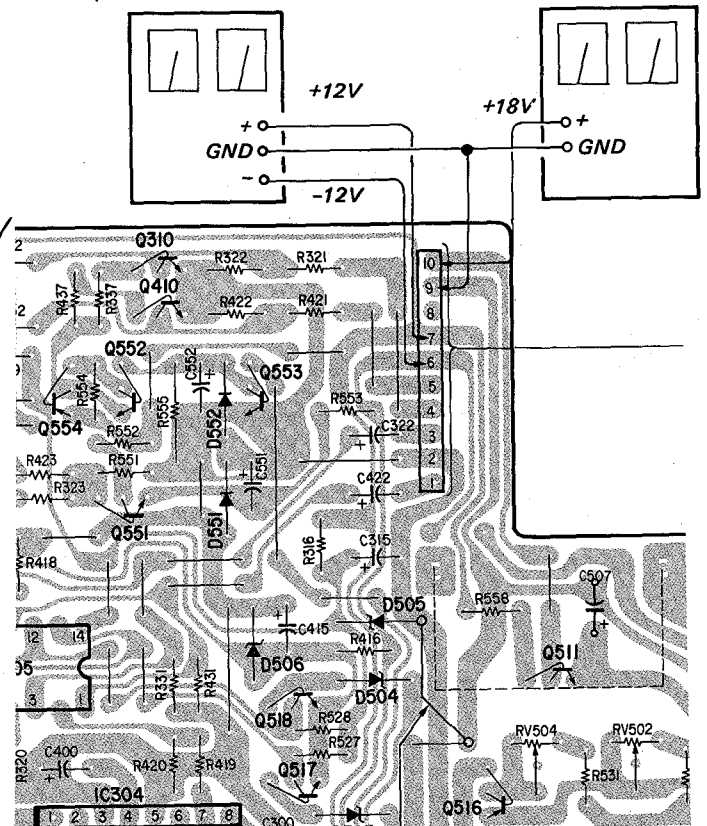
Because of this, connect the regulated power supply as illustrated below when this unit alone operates.

[Main Board] (conductor side)



regulated dc power supply
(1.5A - 2.0A)

regulated dc power supply
(1.5A - 2.0A)



Connect with a jumper wire.

SECTION 1 ADJUSTMENTS

1-1. MECHANICAL ADJUSTMENTS

PRECAUTION

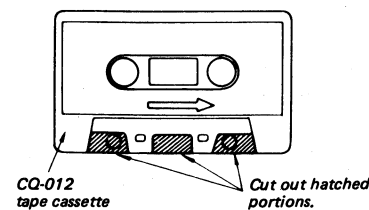
1. Clean the following parts with a denatured-alcohol-moistened swab:
record/playback/erase head rubber belts
capstan
pinch roller
idlers
2. Demagnetize the head with a head demagnetizer.
3. Do not use a magnetized screwdriver for the adjustments.
4. After the adjustments, apply suitable locking compound to the parts adjusted.
5. The adjustments should be performed with the rated power supply voltage unless otherwise noted.

Torque Measurement

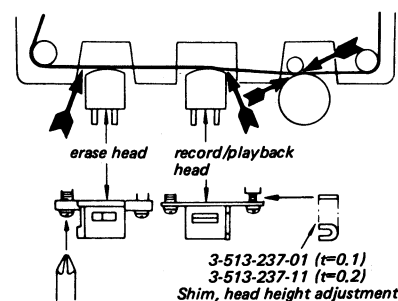
Torque	Torque meter	Meter reading
FWD	CQ-102C	30 - 70 g·cm (0.42 - 0.98 oz·inch)
FWD Back tension	CQ-102C	1.5 - 5.5 g·cm (0.02 - 0.08 oz·inch)
FF, REW	CQ-201B	more than 63 g·cm (more than 0.88 oz·inch)

Head Height Adjustment

1. Prepare an adjustment cassette as shown below.



2. In playback mode and viewing from the front, adjust the head heights to eliminate tape curl and tape twist at portions of arrow.



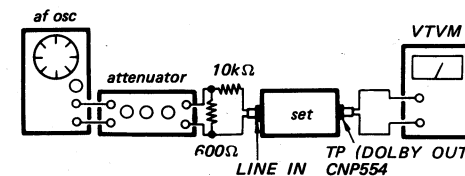
1-2. ELECTRICAL ADJUSTMENTS

Note: The adjustment should be performed in the order given in this service manual.
The adjustments should be performed for both L-CH and R-CH.

- Switches and controls should be set as follows unless otherwise specified.
DOLBY NR switch: OFF
ISS switch: 1

- Standard Record:
Deliver the standard input signal level to the input jack and control the attenuator to obtain the standard output signal level.

Record Mode



Standard Input Level

	LINE IN
source impedance	10kΩ
input level	0.25V (-10dB)

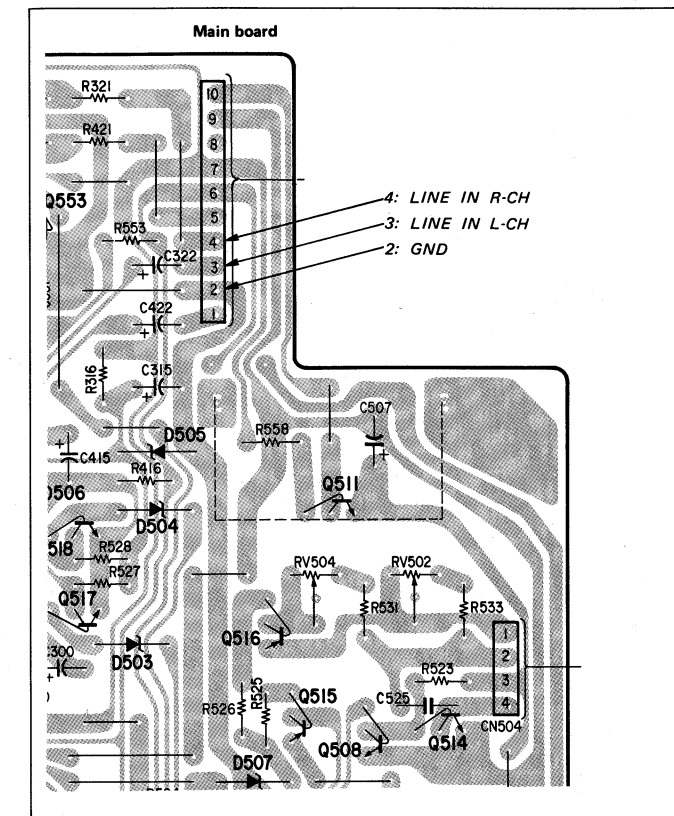
Standard Output Level

	TP (DOLBY OUT) CNP554
load impedance	NONE
output level	0.4V (-5.7dB)

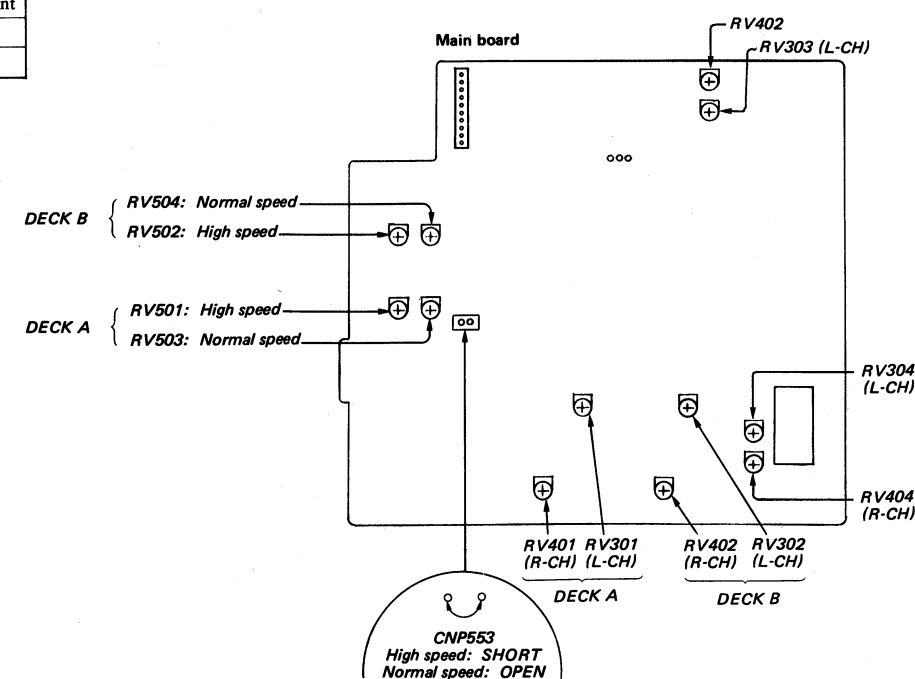
Test Tape

Type	Signal	Used for
WS-48B	3 kHz, 0 dB	Tape Speed Adjustment
P-4-A063	6.3 kHz, -10 dB	Azimuth Adjustment
P-4-L300	315 Hz, 0 dB	Level Adjustment

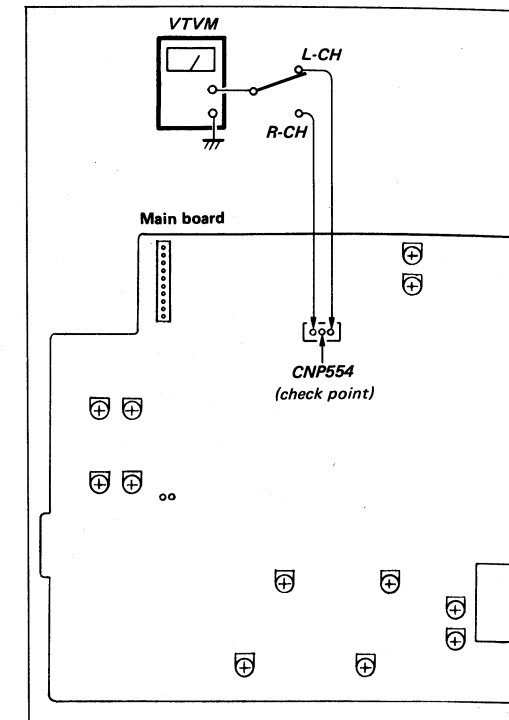
Locations of LINE IN.



Adjustment Location: Main board



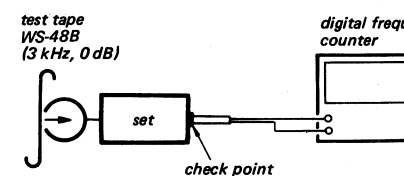
Output level checkpoint



Tape Speed Adjustment DECK A DECK B

Procedure:

Mode: playback Perform high speed adjustment before normal speed adjustment.

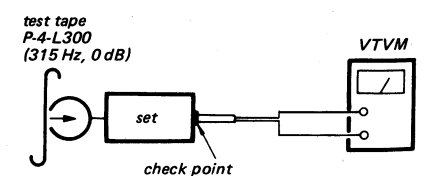


Specifications:

	Adjustment part	Test pin (CNP553)	
Normal speed	Deck A	RV503	OPEN
	Deck B	RV504	OPEN
High speed	Deck A	RV501	SHORT
	Deck B	RV502	SHORT

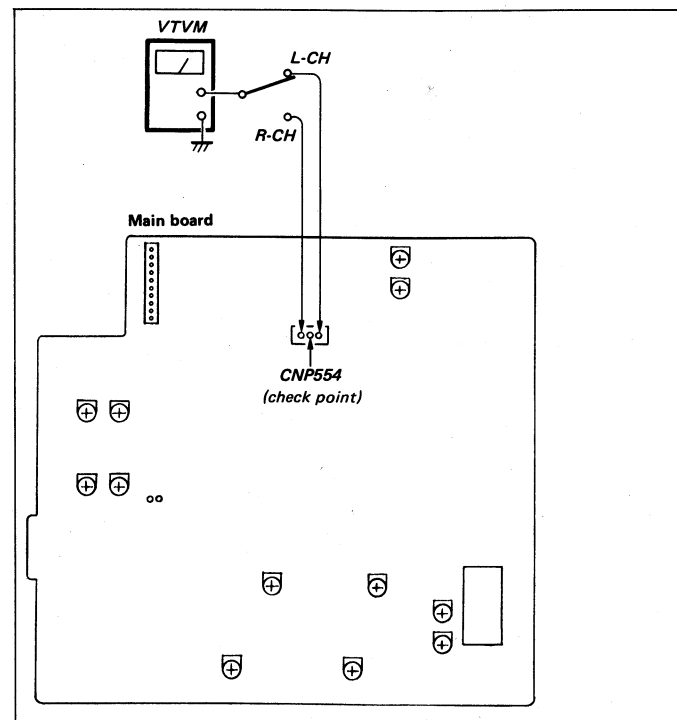
Playback Level Adjustment DECK A DECK B

Procedure:



Adjust { DECK A: RV301 (L-CH), RV401 (R-CH) } so that the specifications are satisfied.
{ DECK B: RV302 (L-CH), RV402 (R-CH) }

• Output level checkpoint

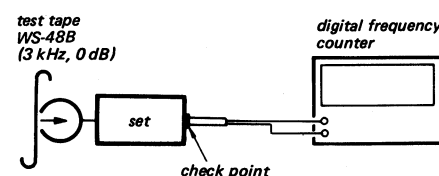


Tape Speed Adjustment **DECK A** **DECK B**

Procedure:

Mode: playback

Perform high speed adjustment before normal speed adjustment.



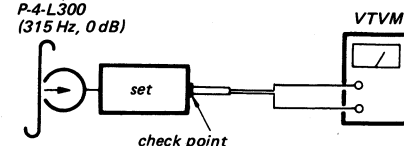
Specifications:

	Adjustment part	Test pin (CNP553)	Digital frequency counter
Normal speed	Deck A: RV503 Deck B: RV504	OPEN	2,970 to 2,990 Hz
High speed	Deck A: RV501 Deck B: RV502	SHORT	5,950 to 6,010 Hz

Playback Level Adjustment **DECK A** **DECK B**

Procedure:

test tape P-4-L300 (315 Hz, 0 dB)

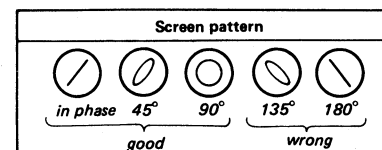
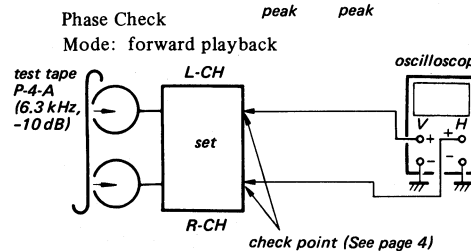
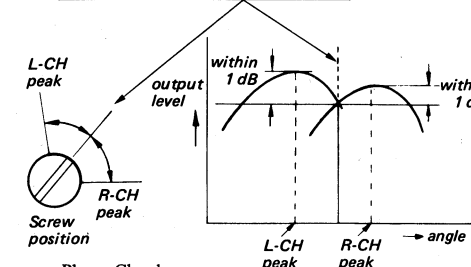


Adjust { DECK A: RV301 (L-CH), RV401 (R-CH) }
{ DECK B: RV302 (L-CH), RV402 (R-CH) } so that the specifications are satisfied.

Record/playback Head Azimuth Adjustment **DECK A** **DECK B**

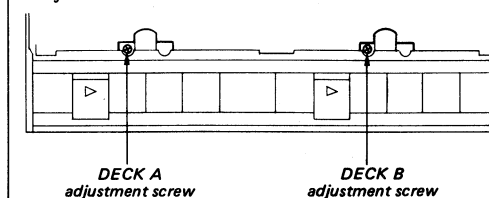
Procedure:

1. Mode: playback
test tape P-4-A 063 (6.3 kHz, -10 dB)
2. Turn the adjustment screw for the maximum output levels. If these levels do not match, turn the adjustment screw until both of output levels match together within 1 dB.



3. Set in the reverse mode and repeat the steps 1-2.
4. After the adjustment, lock the screws with locking compound.

Adjustment Location: Remove the Cassette holder.



Specification

Check point (see page 3) level: 0.37 to 0.43 V
(-6.2 dB to -5.2 dB)

Level difference between channels:
less than 0.5 dB check that the check point level does not change in playback mode while changing the mode from playback to stop several times.

Record Bias Adjustment **DECK B**

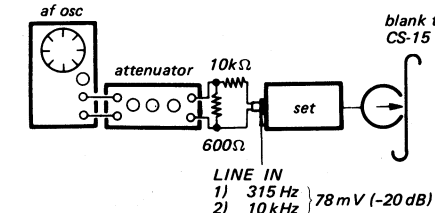
Setting:

- ATTENUATOR: standard record (See page 4)

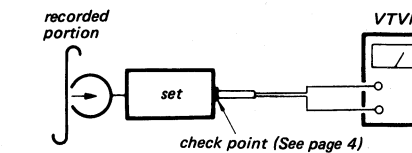
Procedure:

See page 4 for location of LINE IN.

1. Mode: record



2. Mode: playback



Confirm that the 10 kHz playback output is -0.5 dB to 0.5 dB relative to the 315 Hz output. If necessary, adjust RV304 (L-CH), RV404 (R-CH) and repeat the steps given above.

Record Level Adjustment **DECK B**

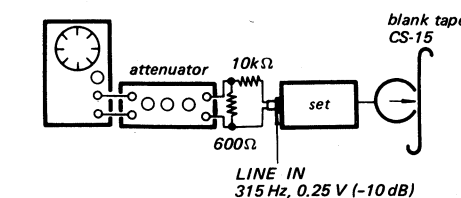
Setting:

- ATTENUATOR: standard record (See page 4)

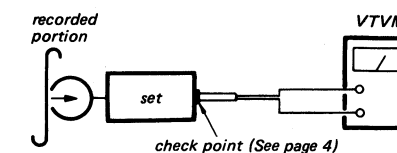
Procedure:

See page 4 for location of LINE IN.

1. Mode: record



2. Mode: playback



3. Playback the signal recorded in step 1. Confirm that the signal level is within the specification below. If necessary, adjust RV303 (L-CH), RV403 (R-CH) and repeat the steps 1 - 3.

Specification:

Check point (see page 4) level: 0.37 V to 0.43 V (-6.2 dB to -5.2 dB)

SECTION 2 DIAGRAMS

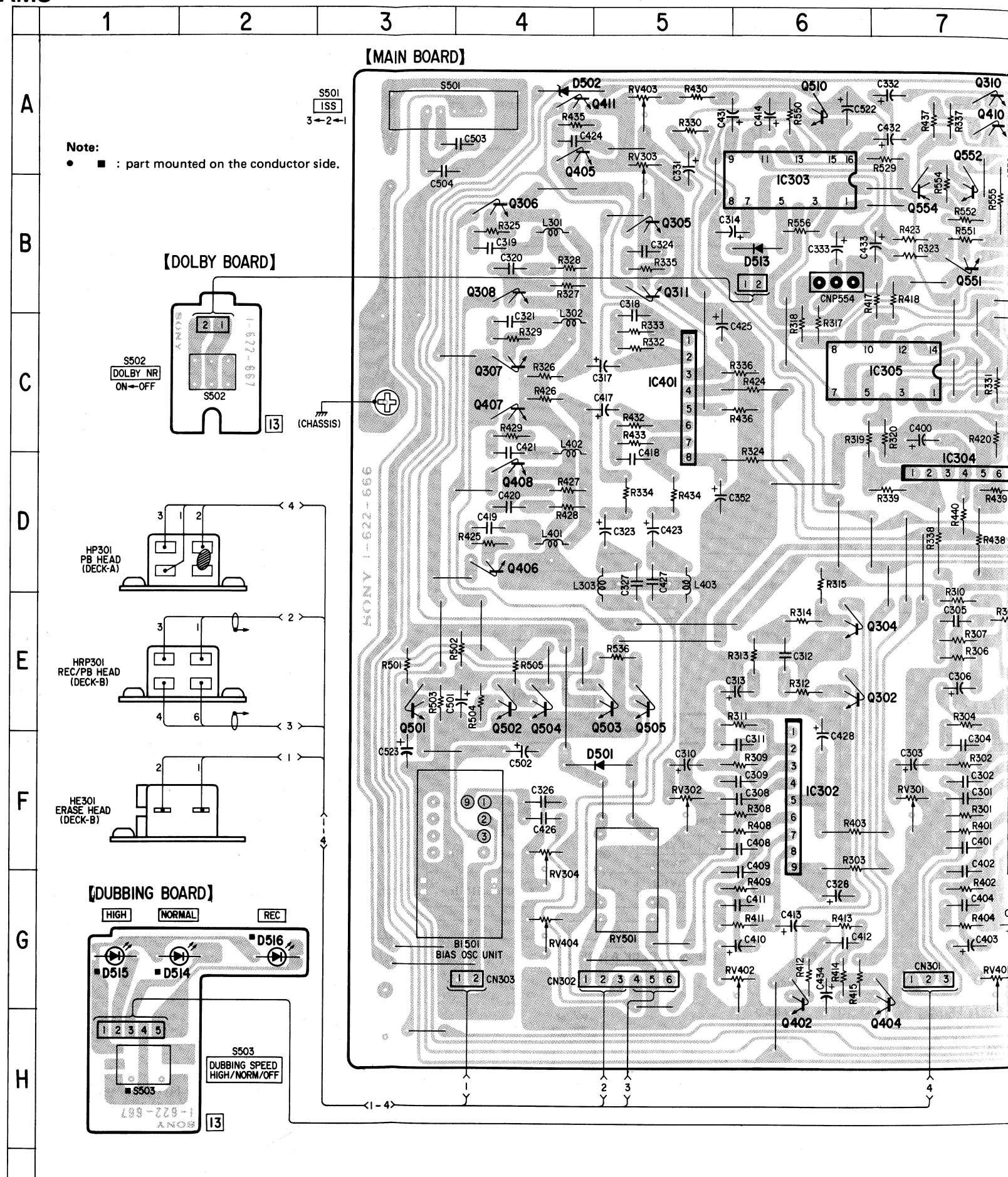
2-1. PRINTED WIRING BOARDS —Main Board—

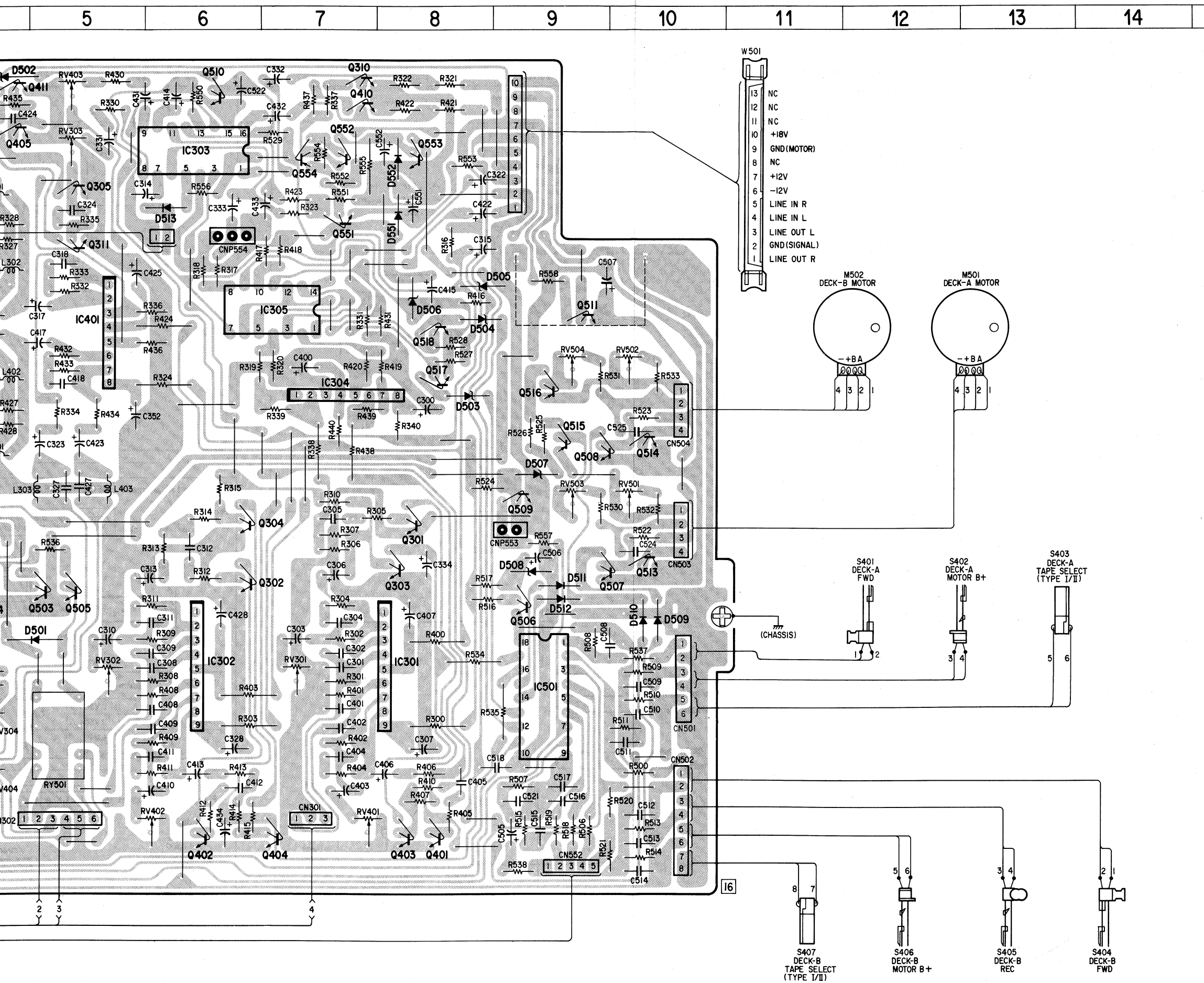
• SEMICONDUCTOR LOCATIONS

Ref. No.	Location	Ref. No.	Location
D501	F-5	Q308	B-4
D502	A-4	Q310	A-7
D503	D-8	Q311	B-5
D504	C-8	Q401	H-8
D505	C-8	Q402	H-6
D506	C-8	Q403	H-8
D507	D-9	Q404	H-7
D508	E-9	Q305	A-4
D509	F-10	Q406	D-4
D510	F-10	Q407	C-4
D511	E-9	Q408	D-4
D512	E-9	Q410	A-7
D513	B-6	Q411	A-5
D514	G-1	Q501	E-3
D515	G-1	Q502	E-4
D516	G-2	Q503	E-5
D551	B-8	Q504	E-4
D552	B-8	Q505	E-5
		D506	F-9
		Q507	E-9
IC301	F-8	Q508	D-9
IC302	F-6	Q509	E-9
IC303	B-6	Q510	A-6
IC304	D-7	Q511	C-9
IC401	C-5	Q513	E-10
IC501	F-9	Q514	D-10
		Q515	D-9
		Q516	D-9
		Q517	C-8
		Q518	C-8
		Q551	B-7
		Q552	A-7
		Q553	A-8
		Q554	B-7

• SEMICONDUCTOR LEAD LAYOUTS

CXA1101P 16154131211109 (Top view)	2SA1175 1 (Top view)	2SD1585-K 1 (Top view)
M4066BP 141312111098 (Top view)	2SC634SP 2SC3400 1 (Top view)	HZ3CLL HZ6B2L HZ6C2L 1 (Top view)
M5218L 12345678 (Top view)	2SC2001 1 (Top view)	PR2222S-B1 1 (Top view)
μPC4570HA 123456789 (Top view)	2SD774 1 (Top view)	US1060M 1 (Top view)
μPD65005C-112 18 (Top view)		





[MAIN BOARD]

Head Amplifier: IC301, IC302, IC303, IC304, IC305. Components: R301, R302, R303, R304, R305, R306, R307, R308, R309, R310, R311, R312, R313, R314, R315, R316, R317, R318, R319, R320, R321, R322, R323, R324, R325, R326, R327, R328, R329, R330, R331, R332, R333, R334, R335, R336, R337, R338, R339, R340, R341, R342, R343, R344, R345, R346, R347, R348, R349, R350, R351, R352, R353, R354, R355, R356, R357, R358, R359, R360, R361, R362, R363, R364, R365, R366, R367, R368, R369, R370, R371, R372, R373, R374, R375, R376, R377, R378, R379, R380, R381, R382, R383, R384, R385, R386, R387, R388, R389, R390, R391, R392, R393, R394, R395, R396, R397, R398, R399, R400, R401, R402, R403, R404, R405, R406, R407, R408, R409, R410, R411, R412, R413, R414, R415, R416, R417, R418, R419, R420, R421, R422, R423, R424, R425, R426, R427, R428, R429, R430, R431, R432, R433, R434, R435, R436, R437, R438, R439, R440, R441, R442, R443, R444, R445, R446, R447, R448, R449, R450, R451, R452, R453, R454, R455, R456, R457, R458, R459, R460, R461, R462, R463, R464, R465, R466, R467, R468, R469, R470, R471, R472, R473, R474, R475, R476, R477, R478, R479, R480, R481, R482, R483, R484, R485, R486, R487, R488, R489, R490, R491, R492, R493, R494, R495, R496, R497, R498, R499, R500, R501, R502, R503, R504, R505, R506, R507, R508, R509, R510, R511, R512, R513, R514, R515, R516, R517, R518, R519, R520, R521, R522, R523, R524, R525, R526, R527, R528, R529, R530, R531, R532, R533, R534, R535, R536, R537, R538, R539, R540, R541, R542, R543, R544, R545, R546, R547, R548, R549, R550, R551, R552, R553, R554, R555, R556, R557, R558, R559, R560, R561, R562, R563, R564, R565, R566, R567, R568, R569, R570, R571, R572, R573, R574, R575, R576, R577, R578, R579, R580, R581, R582, R583, R584, R585, R586, R587, R588, R589, R590, R591, R592, R593, R594, R595, R596, R597, R598, R599, R600, R601, R602, R603, R604, R605, R606, R607, R608, R609, R610, R611, R612, R613, R614, R615, R616, R617, R618, R619, R620, R621, R622, R623, R624, R625, R626, R627, R628, R629, R630, R631, R632, R633, R634, R635, R636, R637, R638, R639, R640, R641, R642, R643, R644, R645, R646, R647, R648, R649, R650, R651, R652, R653, R654, R655, R656, R657, R658, R659, R660, R661, R662, R663, R664, R665, R666, R667, R668, R669, R670, R671, R672, R673, R674, R675, R676, R677, R678, R679, R680, R681, R682, R683, R684, R685, R686, R687, R688, R689, R690, R691, R692, R693, R694, R695, R696, R697, R698, R699, R700, R701, R702, R703, R704, R705, R706, R707, R708, R709, R710, R711, R712, R713, R714, R715, R716, R717, R718, R719, R720, R721, R722, R723, R724, R725, R726, R727, R728, R729, R730, R731, R732, R733, R734, R735, R736, R737, R738, R739, R740, R741, R742, R743, R744, R745, R746, R747, R748, R749, R750, R751, R752, R753, R754, R755, R756, R757, R758, R759, R760, R761, R762, R763, R764, R765, R766, R767, R768, R769, R770, R771, R772, R773, R774, R775, R776, R777, R778, R779, R780, R781, R782, R783, R784, R785, R786, R787, R788, R789, R790, R791, R792, R793, R794, R795, R796, R797, R798, R799, R800, R801, R802, R803, R804, R805, R806, R807, R808, R809, R810, R811, R812, R813, R814, R815, R816, R817, R818, R819, R820, R821, R822, R823, R824, R825, R826, R827, R828, R829, R830, R831, R832, R833, R834, R835, R836, R837, R838, R839, R840, R841, R842, R843, R844, R845, R846, R847, R848, R849, R850, R851, R852, R853, R854, R855, R856, R857, R858, R859, R860, R861, R862, R863, R864, R865, R866, R867, R868, R869, R870, R871, R872, R873, R874, R875, R876, R877, R878, R879, R880, R881, R882, R883, R884, R885, R886, R887, R888, R889, R890, R891, R892, R893, R894, R895, R896, R897, R898, R899, R900, R901, R902, R903, R904, R905, R906, R907, R908, R909, R910, R911, R912, R913, R914, R915, R916, R917, R918, R919, R920, R921, R922, R923, R924, R925, R926, R927, R928, R929, R930, R931, R932, R933, R934, R935, R936, R937, R938, R939, R940, R941, R942, R943, R944, R945, R946, R947, R948, R949, R950, R951, R952, R953, R954, R955, R956, R957, R958, R959, R960, R961, R962, R963, R964, R965, R966, R967, R968, R969, R970, R971, R972, R973, R974, R975, R976, R977, R978, R979, R980, R981, R982, R983, R984, R985, R986, R987, R988, R989, R990, R991, R992, R993, R994, R995, R996, R997, R998, R999, R1000.

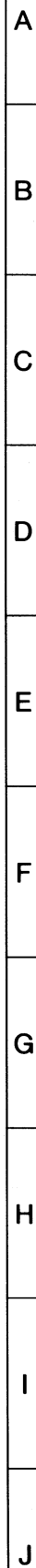
[DUBBING BOARD]

Motor Drive: Q501, Q502, Q503, Q504, Q505, Q506, Q507, Q508, Q509, Q510, Q511, Q512, Q513, Q514, Q515, Q516, Q517, Q518, Q519, Q520, Q521, Q522, Q523, Q524, Q525, Q526, Q527, Q528, Q529, Q530, Q531, Q532, Q533, Q534, Q535, Q536, Q537, Q538, Q539, Q540, Q541, Q542, Q543, Q544, Q545, Q546, Q547, Q548, Q549, Q550, Q551, Q552, Q553, Q554, Q555, Q556, Q557, Q558, Q559, Q560, Q561, Q562, Q563, Q564, Q565, Q566, Q567, Q568, Q569, Q570, Q571, Q572, Q573, Q574, Q575, Q576, Q577, Q578, Q579, Q580, Q581, Q582, Q583, Q584, Q585, Q586,

[MAIN BOARD]

Head Amplifier: IC301 (PC4570HA (1/2)) PB EQ AMP DECK-A, IC302 (PC4570HA (1/2)) PB EQ AMP DECK-B. Includes components like C301, C302, R301, R302, R303, R304, R305, R306, R307, R308, R309, R310, R311, R312, R313, R314, R315, R316, R317, R318, R319, R320, R321, R322, R323, R324, R325, R326, R327, R328, R329, R330, R331, R332, R333, R334, R335, R336, R337, R338, R339, R340, R341, R342, R343, R344, R345, R346, R347, R348, R349, R350, R351, R352, R353, R354, R355, R356, R357, R358, R359, R360, R361, R362, R363, R364, R365, R366, R367, R368, R369, R370, R371, R372, R373, R374, R375, R376, R377, R378, R379, R380, R381, R382, R383, R384, R385, R386, R387, R388, R389, R390, R391, R392, R393, R394, R395, R396, R397, R398, R399, R400, R401, R402, R403, R404, R405, R406, R407, R408, R409, R410, R411, R412, R413, R414, R415, R416, R417, R418, R419, R420, R421, R422, R423, R424, R425, R426, R427, R428, R429, R430, R431, R432, R433, R434, R435, R436, R437, R438, R439, R440, R441, R442, R443, R444, R445, R446, R447, R448, R449, R450, R451, R452, R453, R454, R455, R456, R457, R458, R459, R460, R461, R462, R463, R464, R465, R466, R467, R468, R469, R470, R471, R472, R473, R474, R475, R476, R477, R478, R479, R480, R481, R482, R483, R484, R485, R486, R487, R488, R489, R490, R491, R492, R493, R494, R495, R496, R497, R498, R499, R500, R501, R502, R503, R504, R505, R506, R507, R508, R509, R510, R511, R512, R513, R514, R515, R516, R517, R518, R519, R520, R521, R522, R523, R524, R525, R526, R527, R528, R529, R530, R531, R532, R533, R534, R535, R536, R537, R538, R539, R540, R541, R542, R543, R544, R545, R546, R547, R548, R549, R550, R551, R552, R553, R554, R555, R556, R557, R558, R559, R560, R561, R562, R563, R564, R565, R566, R567, R568, R569, R570, R571, R572, R573, R574, R575, R576, R577, R578, R579, R580, R581, R582, R583, R584, R585, R586, R587, R588, R589, R590, R591, R592, R593, R594, R595, R596, R597, R598, R599, R600, R601, R602, R603, R604, R605, R606, R607, R608, R609, R610, R611, R612, R613, R614, R615, R616, R617, R618, R619, R620, R621, R622, R623, R624, R625, R626, R627, R628, R629, R630, R631, R632, R633, R634, R635, R636, R637, R638, R639, R640, R641, R642, R643, R644, R645, R646, R647, R648, R649, R650, R651, R652, R653, R654, R655, R656, R657, R658, R659, R660, R661, R662, R663, R664, R665, R666, R667, R668, R669, R670, R671, R672, R673, R674, R675, R676, R677, R678, R679, R680, R681, R682, R683, R684, R685, R686, R687, R688, R689, R690, R691, R692, R693, R694, R695, R696, R697, R698, R699, R700, R701, R702, R703, R704, R705, R706, R707, R708, R709, R710, R711, R712, R713, R714, R715, R716, R717, R718, R719, R720, R721, R722, R723, R724, R725, R726, R727, R728, R729, R730, R731, R732, R733, R734, R735, R736, R737, R738, R739, R740, R741, R742, R743, R744, R745, R746, R747, R748, R749, R750, R751, R752, R753, R754, R755, R756, R757, R758, R759, R760, R761, R762, R763, R764, R765, R766, R767, R768, R769, R770, R771, R772, R773, R774, R775, R776, R777, R778, R779, R780, R781, R782, R783, R784, R785, R786, R787, R788, R789, R790, R791, R792, R793, R794, R795, R796, R797, R798, R799, R800, R801, R802, R803, R804, R805, R806, R807, R808, R809, R810, R811, R812, R813, R814, R815, R816, R817, R818, R819, R820, R821, R822, R823, R824, R825, R826, R827, R828, R829, R830, R831, R832, R833, R834, R835, R836, R837, R838, R839, R840, R841, R842, R843, R844, R845, R846, R847, R848, R849, R850, R851, R852, R853, R854, R855, R856, R857, R858, R859, R860, R861, R862, R863, R864, R865, R866, R867, R868, R869, R870, R871, R872, R873, R874, R875, R876, R877, R878, R879, R880, R881, R882, R883, R884, R885, R886, R887, R888, R889, R890, R891, R892, R893, R894, R895, R896, R897, R898, R899, R900, R901, R902, R903, R904, R905, R906, R907, R908, R909, R910, R911, R912, R913, R914, R915, R916, R917, R918, R919, R920, R921, R922, R923, R924, R925, R926, R927, R928, R929, R930, R931, R932, R933, R934, R935, R936, R937, R938, R939, R940, R941, R942, R943, R944, R945, R946, R947, R948, R949, R950, R951, R952, R953, R954, R955, R956, R957, R958, R959, R960, R961, R962, R963, R964, R965, R966, R967, R968, R969, R970, R971, R972, R973, R974, R975, R976, R977, R978, R979, R980, R981, R982, R983, R984, R985, R986, R987, R988, R989, R990, R991, R992, R993, R994, R995, R996, R997, R998, R999, R1000.

DOLBY BOARD: IC303 (CX1101P (1/2)) DOLBY NR, IC304 (MS218L (1/2)) LINE AMP, IC305 (M4066BP (1/2)) DECK-A/B SWITCH. Includes components like C303, C304, C305, C306, C307, C308, C309, C310, C311, C312, C313, C314, C315, C316, C317, C318, C319, C320, C321, C322, C323, C324, C325, C326, C327, C328, C329, C330, C331, C332, C333, C334, C335, C336, C337, C338, C339, C340, C341, C342, C343, C344, C345, C346, C347, C348, C349, C350, C351, C352, C353, C354, C355, C356, C357, C358, C359, C360, C361, C362, C363, C364, C365, C366, C367, C368, C369, C370, C371, C372,



- **Switches:**

Ref. No.	Switch	Position
S501	ISS	1
S502	DOLBY NR	OFF
S503	DUBBING SPEED HIGH/NORM/OFF	OFF
S504	DECK-A FWD	OFF
S505	DECK-A MOTOR	OFF
S506	DECK-A TAPE SELECT I/II	OFF
S507	DECK-B FWD	OFF
S508	DECK-B MOTOR	OFF
S509	DECK-B TAPE SELECT I/II	OFF
S510	DECK-B REC	OFF

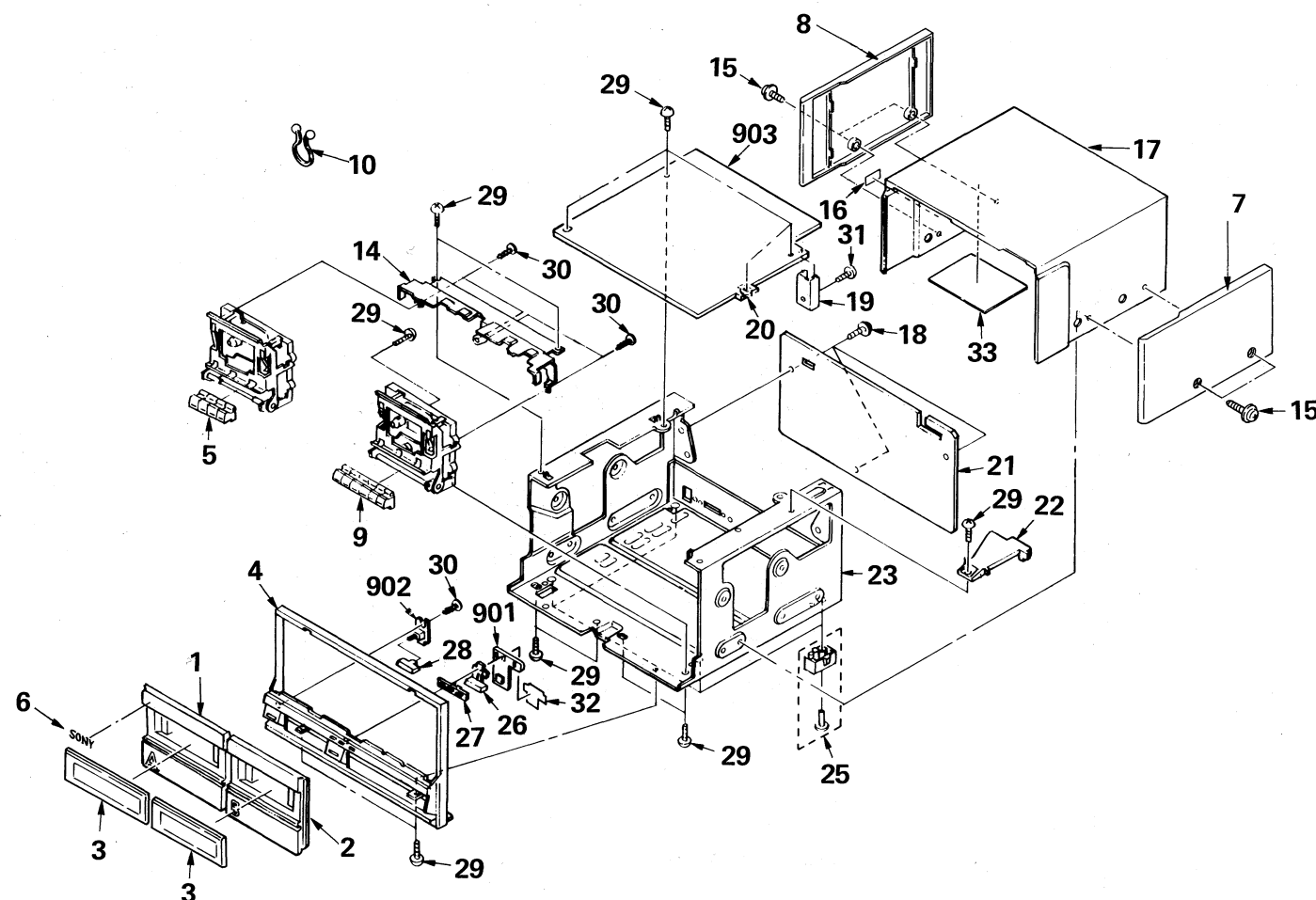
SECTION 3

EXPLODED VIEWS AND PARTS LIST

NOTE:

- The mechanical parts with no reference number in the exploded views are not supplied.
- The construction parts of an assembled part are indicated with a collation number in the remark column.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

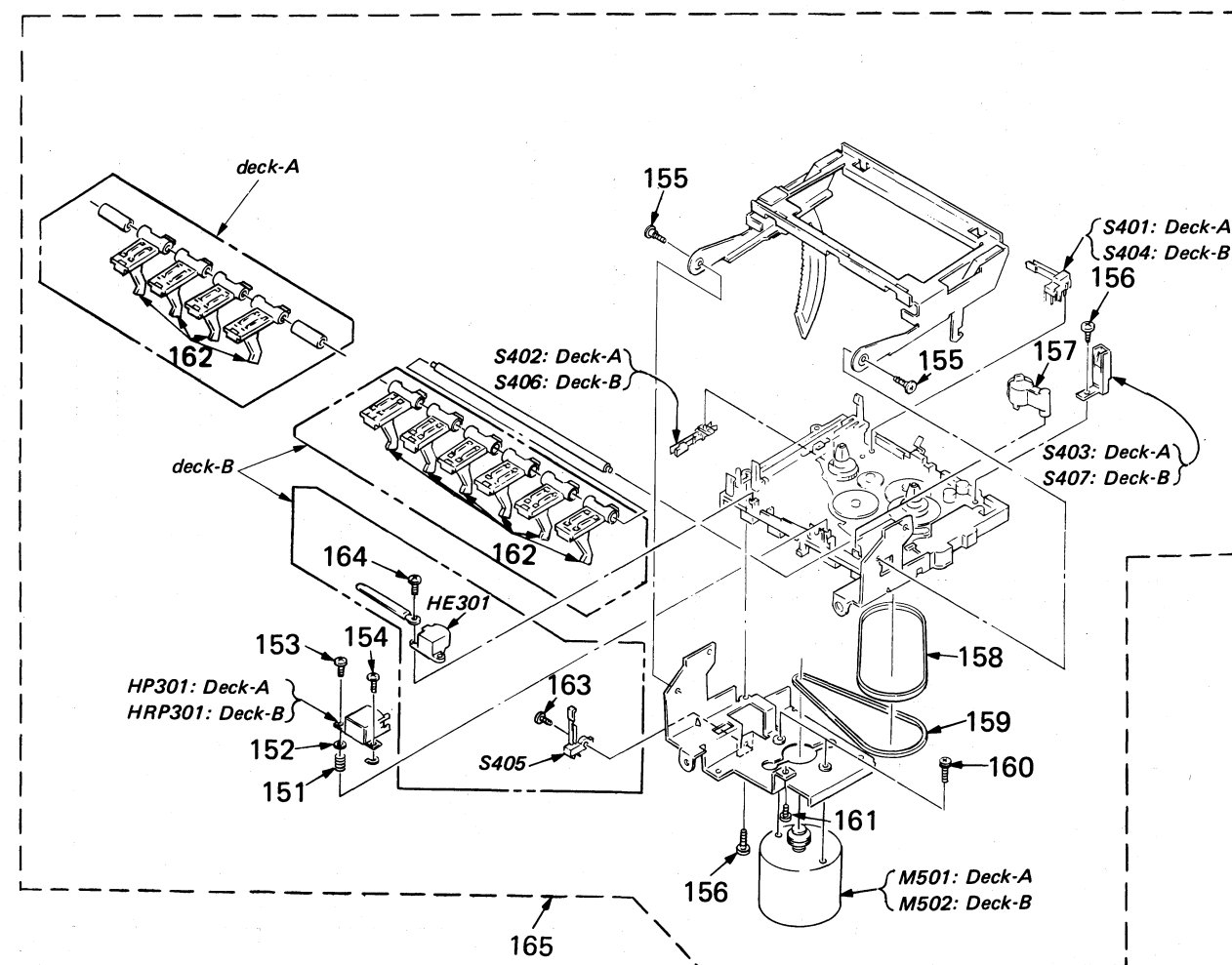
- Due to standardization, parts with part number suffix -XX and -X may be different from the parts specified in the components used on the set.
- Color Indication of Appearance Parts
Example:
(RED) ... KNOB, BALANCE (WHITE)
↑ Cabinet's Color ↑ Parts' Color



No.	Part No.	Description	Remarks
1	3-340-153-21	(E)LID (A), CASSETTE (GOLD)	
	3-340-153-31	(AEP, UK) ..LID (A), CASSETTE (GRY)	
2	3-340-154-01	(E)LID (B), CASSETTE (GOLD)	
	3-340-154-11	(AEP, UK) ..LID (B), CASSETTE (GRY)	
3	3-340-152-01	WINDOW (CASSETTE)	
4	4-920-821-11	(E)PANEL, FRONT (GOLD)	
	4-920-821-21	(AEP, UK) ..PANEL, FRONT (GRY)	
5	3-340-155-01	(E)BUTTON (A) (GOLD)	
	3-340-155-11	(AEP, UK) ..BUTTON (B) (GRY)	
6	*4-920-869-01	EMBLEM, SONY	
7	3-346-340-01	(TC-W606M) ...PLATE (C-RIGHT) SIDE	
8	3-346-341-01	(TC-W606M) ...PLATE (C-LEFT) SIDE	
9	3-340-156-01	(E)BUTTON (B)	
	3-340-156-11	(AEP, UK) ..BUTTON (B)	
10	2-056-666-00	(AEP, UK) ..PURSE (8, DIA)	
	3-701-417-00	(E)PURSE (11, DIA)	
14	*4-920-819-01	JOINT	
15	3-704-366-01	(UK, E)SCREW CASE (M 3X8)	
	4-886-821-51	(AEP)SCREW CASE (M 3X14)	
16	*3-346-321-01	LABEL, MODEL NUMBER	

No.	Part No.	Description	Remarks
17	4-920-818-01	CASE	
18	2-383-566-00	SCREW	
19	*4-880-403-21	HEAT SINK	
20	4-870-539-00	PLATE, GROUND	
21	*4-920-820-01	PLATE, JACK	
22	*4-920-817-01	HOLDER, WIRE	
23	*4-920-822-01	CHASSIS	
25	X-4902-937-1	FOOT ASSY, RUBBER	
26	4-920-811-01	BUTTON, DUBBING	
27	4-919-698-01	INDICATOR	
28	4-920-810-01	BUTTON, DOLBY	
29	7-682-147-01	SCREW +BVT 3X6 (S)	
30	7-685-534-19	SCREW +BTP 2.6X8 TYPE2 N-S	
31	7-682-548-41	SCREW +BVT 3X8 (S)	
32	*4-920-836-01	SHEET, INSULATING	
33	*4-920-843-02	PLATE SHIELD	
901	*1-622-668-11	PC BOARD, DUBBING	
902	*1-622-667-11	PC BOARD, DOLBY	
903	*A-2095-623-A	MOUNTED PCB, MAIN	

(2)



No.	Part No.	Description	Remarks
151	4-894-955-01	C SPRING	
152	3-390-823-01	WASHER, F	
153	7-621-905-65	SCREW, TOTSU P 2X8	
154	7-621-255-15	SCREW +P 2X3	
155	3-392-121-01	SCREW, STEP	
156	7-685-133-19	SCREW +P 2.6X6 TYPE1	
157	3-390-805-01	ROLLER ASSY, PINCH	
158	3-390-807-01	BELT	
159	3-390-816-01	BELT, SQUARE	
160	7-628-253-90	SCREW +PS 2.6X4	
161	7-682-147-01	SCREW +PTT 3X6 (S)	
162	4-894-971-01	BUTTON LEVER	
163	3-392-102-01	SCREW, D PAN	
164	7-685-781-04	SCREW +PTT 2X4 (S)	
165	A-2100-381-A	(DECK B)...MD ASSY (TCM-YM47CW-26)	
	A-2100-382-A	(DECK A)...MD ASSY (TCM-YM47CW-27)	
HE301	1-543-261-11	(DECK B)...HEAD, ERASE (886-01-24)	
HP301	1-543-424-11	(DECK A)...HEAD, MAGNETIC (PB)	
HRP301	1-543-424-11	(DECK B)...HEAD, MAGNETIC (REC/PB)	
M501	X-3390-801-1	(DECK A)...MOTOR ASSY	
M502	X-3390-801-1	(DECK B)...MOTOR ASSY	
S401	1-570-716-11	(DECK A)...SWITCH, LEAF (FWD)	
S402	1-570-715-11	(DECK A)...SWITCH, LEAF (MOTOR B+)	
S403	1-571-216-11	(DECK A)...SWITCH, LEAF (TAPE SELECT)	
S404	1-570-716-11	(DECK B)...SWITCH, LEAF (FWD)	
S405	1-571-260-11	(DECK B)...SWITCH, LEAF (REC)	
S406	1-570-715-11	(DECK B)...SWITCH, LEAF (MOTOR B+)	
S407	1-571-216-11	(DECK B)...SWITCH, LEAF (TAPE SELECT)	

SECTION 4

ELECTRICAL PARTS LIST

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- If there are two or more same circuits in a set such as a stereophonic machine, only typical circuit parts may be indicated and capacitors and resistors in other same circuits may be omitted.

CAPACITORS:MF: μ F, PF: μ F.**RESISTORS**

- All resistors are in ohms.
- F: nonflammable

COILS

- MMH: mH, UH: μ H

SEMICONDUCTORSIn each case, U: μ , for example:UA...: μ A..., UPA...: μ PA...,UPC...: μ PC, UPD...: μ PD...ELECTRICAL PARTS

Ref.No.	Part No.	Description			
901	*1-622-668-11	PC BOARD, DUBBING			
902	*1-622-667-11	PC BOARD, DOLBY			
903	*A-2095-623-A	MOUNTED PCB, MAIN			
BI501	1-464-797-11	OSCILLATION UNIT, BIAS			
C300	1-123-332-00	ELECT	47MF	20%	16V
C301	1-162-290-31	CERAMIC	470PF	10%	50V
C302	1-162-207-31	CERAMIC	22PF	5%	50V
C303	1-124-443-00	ELECT	100MF	20%	10V
C304	1-130-487-00	MYLAR	0.022MF	5%	50V
C305	1-130-488-00	MYLAR	0.027MF	5%	50V
C306	1-124-925-11	ELECT	2.2MF	20%	50V
C307	1-123-332-00	ELECT	47MF	20%	16V
C308	1-162-293-31	CERAMIC	820PF	10%	50V
C309	1-162-207-31	CERAMIC	22PF	5%	50V
C310	1-124-443-00	ELECT	100MF	20%	10V
C311	1-130-487-00	MYLAR	0.022MF	5%	50V
C312	1-130-488-00	MYLAR	0.027MF	5%	50V
C313	1-124-925-11	ELECT	2.2MF	20%	50V
C314	1-131-346-00	TANTALUM	0.68MF	10%	35V
C315	1-123-875-11	ELECT	10MF	20%	50V
C317	1-124-443-00	ELECT	100MF	20%	10V
C318	1-130-492-11	MYLAR	0.056MF	5%	50V
C319	1-130-483-00	MYLAR	0.01MF	5%	50V
C320	1-130-483-00	MYLAR	0.01MF	5%	50V
C321	1-130-479-00	MYLAR	0.0047MF	5%	50V
C322	1-124-925-11	ELECT	2.2MF	20%	50V
C323	1-124-905-11	ELECT	3.3MF	20%	50V
C324	1-130-483-00	MYLAR	0.01MF	5%	50V
C325	1-123-332-00	ELECT	47MF	20%	16V
C326	1-162-286-31	CERAMIC	220PF	10%	50V
C327	1-162-282-31	CERAMIC	100PF	10%	50V
C328	1-123-332-00	ELECT	47MF	20%	16V
C331	1-124-791-11	ELECT	1MF	20%	50V
C332	1-124-791-11	ELECT	1MF	20%	50V
C333	1-124-925-11	ELECT	2.2MF	20%	50V
C334	1-123-875-11	ELECT	10MF	20%	50V
C400	1-123-332-00	ELECT	47MF	20%	16V
C401	1-162-290-31	CERAMIC	470PF	10%	50V
C402	1-162-207-31	CERAMIC	22PF	5%	50V
C403	1-124-443-00	ELECT	100MF	20%	10V
C404	1-130-487-00	MYLAR	0.022MF	5%	50V
C405	1-130-488-00	MYLAR	0.027MF	5%	50V
C406	1-124-925-11	ELECT	2.2MF	20%	50V
C407	1-123-332-00	ELECT	47MF	20%	16V
C408	1-162-293-31	CERAMIC	820PF	10%	50V
C409	1-162-207-31	CERAMIC	22PF	5%	50V

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
C410	1-124-443-00	ELECT	100MF	20%	10V
C411	1-130-487-00	MYLAR	0.022MF	5%	50V
C412	1-130-488-00	MYLAR	0.027MF	5%	50V
C413	1-124-925-11	ELECT	2.2MF	20%	50V
C414	1-131-346-00	TANTALUM	0.68MF	10%	35V
C415	1-123-875-11	ELECT	10MF	20%	50V
C417	1-124-443-00	ELECT	100MF	20%	10V
C418	1-130-492-11	MYLAR	0.056MF	5%	50V
C419	1-130-483-00	MYLAR	0.01MF	5%	50V
C420	1-130-483-00	MYLAR	0.01MF	5%	50V
C421	1-130-479-00	MYLAR	0.0047MF	5%	50V
C422	1-124-925-11	ELECT	2.2MF	20%	50V
C423	1-124-905-11	ELECT	3.3MF	20%	50V
C424	1-130-483-00	MYLAR	0.01MF	5%	50V
C425	1-123-332-00	ELECT	47MF	20%	16V
C426	1-162-286-31	CERAMIC	220PF	10%	50V
C427	1-162-282-31	CERAMIC	100PF	10%	50V
C428	1-123-332-00	ELECT	47MF	20%	16V
C431	1-124-791-11	ELECT	1MF	20%	50V
C432	1-124-791-11	ELECT	1MF	20%	50V
C433	1-124-925-11	ELECT	2.2MF	20%	50V
C434	1-123-875-11	ELECT	10MF	20%	50V
C501	1-124-791-11	ELECT	1MF	20%	50V
C502	1-124-925-11	ELECT	2.2MF	20%	50V
C503	1-106-351-00	MYLAR	0.0022MF	10%	100V
C504	1-106-351-00	MYLAR	0.0022MF	10%	100V
C505	1-124-927-11	ELECT	4.7MF	20%	50V
C506	1-124-902-00	ELECT	0.47MF	20%	50V
C507	1-123-332-00	ELECT	47MF	20%	16V
C508	1-161-379-00	CERAMIC	0.01MF	30%	16V
C509	1-161-379-00	CERAMIC	0.01MF	30%	16V
C510	1-161-379-00	CERAMIC	0.01MF	30%	16V
C511	1-161-379-00	CERAMIC	0.01MF	30%	16V
C512	1-161-379-00	CERAMIC	0.01MF	30%	16V
C513	1-161-379-00	CERAMIC	0.01MF	30%	16V
C514	1-161-379-00	CERAMIC	0.01MF	30%	16V
C515	1-162-379-00	CERAMIC	0.01MF	30%	16V
C516	1-161-379-00	CERAMIC	0.01MF	30%	16V
C517	1-161-379-00	CERAMIC	0.01MF	30%	16V
C518	1-161-379-00	CERAMIC	0.01MF	30%	16V
C521	1-162-282-31	CERAMIC	100PF	10%	50V
C522	1-123-875-11	ELECT	10MF	20%	50V
C523	1-123-875-11	ELECT	10MF	20%	50V
C524	1-162-290-31	CERAMIC	470PF	10%	50V
C525	1-162-290-31	CERAMIC	470PF	10%	50V

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
C551	1-123-875-11	ELECT	10MF	20%	50V
C552	1-123-875-11	ELECT	10MF	20%	50V
CNP301*1	564-506-11	PLUG, CONNECTOR	3P		
CNP302*1	564-509-11	PLUG, CONNECTOR	6P		
CNP303*1	564-505-11	PLUG, CONNECTOR	2P		
CNP501*1	564-509-11	PLUG, CONNECTOR	6P		
CNP502*1	564-511-11	PLUG, CONNECTOR	8P		
CNP503*1	564-507-11	PLUG, CONNECTOR	4P		
CNP504*1	564-507-21	PLUG, CONNECTOR	4P		
CNP551*1	564-336-00	PIN, CONNECTOR	2P		
CNP552*1	564-339-00	PIN, CONNECTOR	5P		
CNP553*1	560-060-00	PIN, CONNECTOR	2P		
CNP554*1	560-061-00	PIN, CONNECTOR	3P		
D501	8-719-000-26	DIODE	US1060M		
D502	8-719-910-75	DIODE	HZ7B2L		
D503	8-719-910-75	DIODE	HZ7B2L		
D504	8-719-910-75	DIODE	HZ7B2L		
D505	8-719-910-68	DIODE	HZ6C2L		
D506	8-719-910-68	DIODE	HZ6C2L		
D507	8-719-942-33	DIODE	HZ3CLL		
D508	8-719-910-65	DIODE	HZ6B2L		
D509	8-719-000-26	DIODE	US1060M		
D510	8-719-000-26	DIODE	US1060M		
D511	8-719-000-26	DIODE	US1060M		
D512	8-719-000-26	DIODE	US1060M		
D513	8-719-000-26	DIODE	US1060M		
D514	8-719-913-36	DIODE	PR2222S-B1		
D515	8-719-913-36	DIODE	PR2222S-B1		
D516	8-719-913-36	DIODE	PR2222S-B1		
D551	8-719-000-26	DIODE	US1060M		
D552	8-719-000-26	DIODE	US1060M		
HE301	1-543-261-11	HEAD, ERASE	(886-01-24)		
HP301	1-543-424-11	HEAD, MAGNETIC	(PB)		
HRP301	1-543-424-11	HEAD, MAGNETIC	(REC/PB)		
IC301	8-759-106-61	IC	UPC4570HA		
IC302	8-759-106-61	IC	UPC4570HA		
IC303	8-752-031-83	IC	CXA1101P		
IC304	8-759-600-02	IC	M5218L		
IC305	8-759-601-43	IC	M4066BP		
IC401	8-759-600-02	IC	M5218L		
IC501	8-759-112-88	IC	UPD65005C-112		
L301	1-410-774-11	MICRO INDUCTOR	8.2MMH		
L302	1-410-772-11	MICRO INDUCTOR	5.6MMH		
L303	1-410-779-21	MICRO INDUCTOR	22MMH		

ELECTRICAL PARTS

Ref.No.	Part No.	Description
L401	1-410-774-11	MICRO INDUCTOR 8.2MMH
L402	1-410-772-11	MICRO INDUCTOR 5.6MMH
L403	1-410-779-21	MICRO INDUCTOR 22MMH
M501	X-3390-801-1	MOTOR ASSY
M502	X-3390-801-1	MOTOR ASSY
Q301	8-729-806-34	TRANSISTOR 2SC3400
Q302	8-729-806-34	TRANSISTOR 2SC3400
Q303	8-729-806-34	TRANSISTOR 2SC3400
Q304	8-729-806-34	TRANSISTOR 2SC3400
Q305	8-729-806-34	TRANSISTOR 2SC3400
Q306	8-729-806-34	TRANSISTOR 2SC3400
Q307	8-729-806-34	TRANSISTOR 2SC3400
Q308	8-729-806-34	TRANSISTOR 2SC3400
Q310	8-729-600-27	TRANSISTOR 2SC634SP
Q311	8-729-806-34	TRANSISTOR 2SC3400
Q401	8-729-806-34	TRANSISTOR 2SC3400
Q402	8-729-806-34	TRANSISTOR 2SC3400
Q403	8-729-806-34	TRANSISTOR 2SC3400
Q404	8-729-806-34	TRANSISTOR 2SC3400
Q405	8-729-806-34	TRANSISTOR 2SC3400
Q406	8-729-806-34	TRANSISTOR 2SC3400
Q407	8-729-806-34	TRANSISTOR 2SC3400
Q408	8-729-806-34	TRANSISTOR 2SC3400
Q410	8-729-600-27	TRANSISTOR 2SC634SP
Q411	8-729-806-34	TRANSISTOR 2SC3400
Q501	8-729-100-13	TRANSISTOR 2SC2001
Q502	8-729-806-34	TRANSISTOR 2SC3400
Q503	8-729-806-34	TRANSISTOR 2SC3400
Q504	8-729-806-34	TRANSISTOR 2SC3400
Q505	8-729-806-34	TRANSISTOR 2SC3400
Q506	8-729-600-27	TRANSISTOR 2SC634SP
Q507	8-729-806-34	TRANSISTOR 2SC3400
Q508	8-729-806-34	TRANSISTOR 2SC3400
Q509	8-729-806-34	TRANSISTOR 2SC3400
Q510	8-729-806-34	TRANSISTOR 2SC3400
Q511	8-729-107-26	TRANSISTOR 2SD1585-K
Q513	8-729-117-43	TRANSISTOR 2SD774
Q514	8-729-117-43	TRANSISTOR 2SD774
Q515	8-729-117-54	TRANSISTOR 2SA1175
Q516	8-729-117-54	TRANSISTOR 2SA1175
Q517	8-729-806-34	TRANSISTOR 2SC3400
Q518	8-729-806-34	TRANSISTOR 2SC3400
Q551	8-729-600-27	TRANSISTOR 2SC634SP
Q552	8-729-600-27	TRANSISTOR 2SC634SP
Q553	8-729-806-34	TRANSISTOR 2SC3400
Q554	8-729-117-54	TRANSISTOR 2SA1175

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
R300	1-249-409-11	CARBON	220	5%	1/6W
R301	1-247-887-00	CARBON	220K	5%	1/4W
R302	1-247-883-00	CARBON	150K	5%	1/4W
R303	1-249-409-11	CARBON	220	5%	1/6W
R304	1-215-440-00	CARBON	6.2K	5%	1/6W
R305	1-249-422-11	CARBON	2.7K	5%	1/6W
R306	1-249-421-11	CARBON	2.2K	5%	1/6W
R307	1-249-433-11	CARBON	22K	5%	1/6W
R308	1-247-887-00	CARBON	220K	5%	1/4W
R309	1-247-883-00	CARBON	150K	5%	1/4W
R310	1-249-433-11	CARBON	22K	5%	1/6W
R311	1-215-440-00	CARBON	6.2K	5%	1/6W
R312	1-249-422-11	CARBON	2.7K	5%	1/6W
R313	1-249-421-11	CARBON	2.2K	5%	1/6W
R314	1-249-433-11	CARBON	22K	5%	1/6W
R315	1-249-433-11	CARBON	22K	5%	1/6W
R316	1-249-413-11	CARBON	470	5%	1/6W
R317	1-249-421-11	CARBON	2.2K	5%	1/6W
R318	1-249-423-11	CARBON	3.3K	5%	1/6W
R319	1-249-421-11	CARBON	2.2K	5%	1/6W
R320	1-247-887-00	CARBON	220K	5%	1/4W
R321	1-249-441-11	CARBON	100K	5%	1/6W
R322	1-247-849-00	CARBON	5.6K	5%	1/6W
R323	1-249-433-11	CARBON	22K	5%	1/6W
R324	1-249-409-11	CARBON	220	5%	1/6W
R325	1-249-402-11	CARBON	56	5%	1/6W
R326	1-249-423-11	CARBON	3.3K	5%	1/6W
R327	1-249-430-11	CARBON	12K	5%	1/6W
R328	1-249-423-11	CARBON	3.3K	5%	1/6W
R329	1-249-411-11	CARBON	330	5%	1/6W
R330	1-249-431-11	CARBON	15K	5%	1/6W
R331	1-247-887-00	CARBON	220K	5%	1/4W
R332	1-249-435-11	CARBON	33K	5%	1/6W
R333	1-249-435-11	CARBON	33K	5%	1/6W
R334	1-249-429-11	CARBON	10K	5%	1/6W
R335	1-249-427-11	CARBON	6.8K	5%	1/6W
R336	1-249-441-11	CARBON	100K	5%	1/6W
R337	1-249-417-11	CARBON	1K	5%	1/6W
R338	1-249-437-11	CARBON	47K	5%	1/6W
R339	1-247-883-00	CARBON	150K	5%	1/6W
R340	1-249-409-11	CARBON	220	5%	1/6W
R400	1-249-409-11	CARBON	220	5%	1/6W
R401	1-247-887-00	CARBON	220K	5%	1/4W
R402	1-247-883-00	CARBON	150K	5%	1/4W
R403	1-249-409-11	CARBON	220	5%	1/6W

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
R404	1-215-440-00	CARBON	6.2K	5%	1/6W
R405	1-249-422-11	CARBON	2.7K	5%	1/6W
R406	1-249-421-11	CARBON	2.2K	5%	1/6W
R407	1-249-433-11	CARBON	22K	5%	1/6W
R408	1-247-887-00	CARBON	220K	5%	1/4W
R409	1-247-883-00	CARBON	150K	5%	1/4W
R410	1-249-433-11	CARBON	22K	5%	1/6W
R411	1-215-440-00	CARBON	6.2K	5%	1/6W
R412	1-249-422-11	CARBON	2.7K	5%	1/6W
R413	1-249-421-11	CARBON	2.2K	5%	1/6W
R414	1-249-433-11	CARBON	22K	5%	1/6W
R415	1-249-433-11	CARBON	22K	5%	1/6W
R416	1-249-413-11	CARBON	470	5%	1/6W
R417	1-249-421-11	CARBON	2.2K	5%	1/6W
R418	1-249-423-11	CARBON	3.3K	5%	1/6W
R419	1-249-421-11	CARBON	2.2K	5%	1/6W
R420	1-247-887-00	CARBON	220K	5%	1/4W
R421	1-249-441-11	CARBON	100K	5%	1/6W
R422	1-247-849-00	CARBON	5.6K	5%	1/6W
R423	1-249-433-11	CARBON	22K	5%	1/6W
R424	1-249-409-11	CARBON	220	5%	1/6W
R425	1-249-402-11	CARBON	56	5%	1/6W
R426	1-249-423-11	CARBON	3.3K	5%	1/6W
R427	1-249-430-11	CARBON	12K	5%	1/6W
R428	1-249-423-11	CARBON	3.3K	5%	1/6W
R429	1-249-411-11	CARBON	330	5%	1/6W
R430	1-249-431-11	CARBON	15K	5%	1/6W
R431	1-247-887-00	CARBON	220K	5%	1/4W
R432	1-249-435-11	CARBON	33K	5%	1/6W
R433	1-249-435-11	CARBON	33K	5%	1/6W
R434	1-249-429-11	CARBON	10K	5%	1/6W
R435	1-249-427-11	CARBON	6.8K	5%	1/6W
R436	1-249-441-11	CARBON	100K	5%	1/6W
R437	1-249-417-11	CARBON	1K	5%	1/6W
R438	1-249-437-11	CARBON	47K	5%	1/6W
R439	1-247-883-00	CARBON	150K	5%	1/4W
R440	1-249-409-11	CARBON	220	5%	1/6W
R500	1-249-413-11	CARBON	470	5%	1/6W
R501	1-249-399-11	CARBON	33	5%	1/6W
R502	1-249-428-11	CARBON	8.2K	5%	1/6W
R503	1-249-433-11	CARBON	22K	5%	1/6W
R504	1-249-430-11	CARBON	12K	5%	1/6W
R505	1-249-425-11	CARBON	4.7K	5%	1/6W
R506	1-249-421-11	CARBON	2.2K	5%	1/6W
R507	1-249-441-11	CARBON	100K	5%	1/6W

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
R508	1-249-437-11	CARBON	47K	5%	1/6W
R509	1-249-437-11	CARBON	47K	5%	1/6W
R510	1-249-433-11	CARBON	22K	5%	1/6W
R511	1-249-437-11	CARBON	47K	5%	1/6W
R513	1-249-437-11	CARBON	47K	5%	1/6W
R514	1-249-429-11	CARBON	10K	5%	1/6W
R515	1-249-429-11	CARBON	10K	5%	1/6W
R516	1-249-401-11	CARBON	47	5%	1/6W
R517	1-249-421-11	CARBON	2.2K	5%	1/6W
R518	1-249-414-11	CARBON	560	5%	1/6W
R519	1-249-414-11	CARBON	560	5%	1/6W
R520	1-249-414-11	CARBON	560	5%	1/6W
R521	1-249-417-11	CARBON	1K	5%	1/6W
R522	1-249-423-11	CARBON	3.3K	5%	1/6W
R523	1-249-423-11	CARBON	3.3K	5%	1/6W
R524	1-249-417-11	CARBON	1K	5%	1/6W
R525	1-249-441-11	CARBON	100K	5%	1/6W
R526	1-249-441-11	CARBON	100K	5%	1/6W
R527	1-249-433-11	CARBON	22K	5%	1/6W
R528	1-249-433-11	CARBON	22K	5%	1/6W
R529	1-249-433-11	CARBON	22K	5%	1/6W
R530	1-249-408-11	CARBON	180	5%	1/6W
R531	1-249-408-11	CARBON	180	5%	1/6W
R532	1-249-420-11	CARBON	1.8K	5%	1/6W
R533	1-249-420-11	CARBON	1.8K	5%	1/6W
R534	1-249-429-11	CARBON	10K	5%	1/6W
R535	1-249-429-11	CARBON	10K	5%	1/6W
R536	1-249-429-11	CARBON	10K	5%	1/6W
R537	1-249-413-11	CARBON	470	5%	1/6W
R538	1-249-438-11	CARBON	56K	5%	1/6W
R550	1-215-460-00	CARBON	43K	5%	1/6W
R551	1-249-437-11	CARBON	47K	5%	1/6W
R552	1-249-414-11	CARBON	560	5%	1/6W
R553	1-249-425-11	CARBON	4.7K	5%	1/6W
R554	1-249-417-11	CARBON	1K	5%	1/6W
R555	1-202-471-00	SOLID	4.7M	5%	1/4W
R556	1-249-441-11	CARBON	100K	5%	1/6W
R557	1-249-425-11	CARBON	4.7K	5%	1/6W
R558	1-249-413-11	CARBON	470	5%	1/6W

ELECTRICAL PARTS

Ref.No.	Part No.	Description
RV301	1-230-504-11	RES, ADJ, CARBON 220
RV302	1-230-504-11	RES, ADJ, CARBON 220
RV303	1-230-630-11	RES, ADJ, CARBON 10K
RV304	1-228-997-00	RES, ADJ, CARBON 100K
RV401	1-230-504-11	RES, ADJ, CARBON 220
RV402	1-230-504-11	RES, ADJ, CARBON 220
RV403	1-230-630-11	RES, ADJ, CARBON 10K
RV404	1-228-997-00	RES, ADJ, CARBON 100K
RV501	1-228-991-00	RES, ADJ, CARBON 2.2K
RV502	1-228-991-00	RES, ADJ, CARBON 2.2K
RV503	1-228-990-00	RES, ADJ, CARBON 1K
RV504	1-228-990-00	RES, ADJ, CARBON 1K
RY501	1-515-529-11	RELAY
S401	1-570-716-11	SWITCH, LEAF (FWD)
S402	1-570-715-11	SWITCH, LEAF (MOTOR B+)
S403	1-570-216-11	SWITCH, LEAF (TAPE SELECT)
S404	1-571-716-11	SWITCH, LEAF (FWD)
S405	1-571-260-11	SWITCH, LEAF (REC)
S406	1-570-715-11	SWITCH, LEAF (MOTOR B+)
S407	1-571-216-11	SWITCH, LEAF (TAPE SELECT)
S501	1-516-870-00	SWITCH, SLIDE (ISS)
S502	1-554-419-21	SWITCH, PUSH (1 KEY)(DOLBY NR)
S503	1-554-371-00	SWITCH, TACT (DUBBING SPEED HIGH/NORM/OFF)
W501	1-559-820-11	CORD (WITH CONNECTOR) 13P

PACKING MATERIAL

Part No.	Description
3-881-644-00	PROTECTION BAG